

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

0083-0865-2

First Named Inventor or Application Identifier

Masashi GOTOH, et al.

Title

CIRCUIT BOARD HAVING BONDING AREAS TO BE
JOINED WITH BUMPS BY ULTRASONIC BONDING

APPLICATION ELEMENTS

37 CFR 1.53(b) MPEP chapter 600 concerning utility application
contents

Fee Transmittal Form

(Submit an original, and a duplicate for fee processing)

2. ☒ Specification [Total Pages 22]

3. ☒ Drawing(s) [Total Sheets 6]

4. Oath or Declaration [Total Pages]

a. ☐ Newly executed (original or copy)

b. ☐ Copy from a prior application (37 CFR
1.63(d))

(for continuation/divisional with Box 17 completed)
[Note Box 5 below]

i. ☐ DELETION OF INVENTOR(S)

Signed statement attached deleting
inventor(s) named in the prior
application,
see 37 CFR 1.63(d)(2) and 1.33(b).

5. ☐ Incorporation By Reference (useable if Box 4b is
checked)

The entire disclosure of the prior application, from
which a copy of the oath or declaration is supplied
under Box 4b, is considered as being part of the
disclosure of the accompanying application and is
hereby incorporated by reference therein.

ADDRESS TO:
Assistant Commissioner for
Patents
Box Patent Applications
Washington, DC 20231

ACCOMPANYING APPLICATION PARTS

6. ☐ Assignment Papers (cover sheet & document(s))
7. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney
(when there is an assignee)
8. ☐ English Translation Document (if applicable)
9. ☒ Information Disclosure ☒ Copies of IDS Citations (1)
Statement (IDS)/PTO-1449
10. ☐ Preliminary Amendment
11. ☐ White Advance Serial No. Postcard
12. ☐ Small Entity ☐ Statement filed in prior app,
Statement(s) Status still proper and desired
13. ☐ Certified Copy of Priority Document(s)
14. ☒ Other: Notice of Priority; List of Inventors' Names and
Addresses; Statement of Relevancy

15. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No:

16. Amend the specification by inserting before the first line the sentence:

This application is a ☐ Continuation ☐ Division ☐ Continuation-in-part (CIP)
of application Serial No. , filed on .

17. CORRESPONDENCE ADDRESS

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U.S. PTO
09/119626
07/21/98

07/21/98

09119626-072198

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Masashi GOTOH, et al.

Serial No: New Application

Filing Date: Herewith

Title: CIRCUIT BOARD HAVING BONDING AREAS TO BE JOINED WITH BUMPS
BY ULTRASONIC BONDING**FEE TRANSMITTAL**Assistant Commissioner For Patents
Washington, D.C. 20231

Washington, D.C. 20231

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS	
	TOTAL CLAIMS	6-20=	0	X \$22=	\$0.00	
	INDEPENDENT	2-3=	0	X \$82=	\$0.00	
	MULTIPLE DEPENDENT CLAIMS (if applicable)			+ \$270=	\$	
	LATE FILING OF DECLARATION			+ \$130=	\$130.00	
				BASIC FEE		\$790.00
				TOTAL OF ABOVE CALCULATIONS =		\$920.00
	Reduction by 50% for filing by small entity					
	<input type="checkbox"/> FILING IN NON-ENGLISH LANGUAGE			+ \$130=	\$	
	<input type="checkbox"/> RECORDATION OF ASSIGNMENT			+ \$40=	\$	
TOTAL					\$920.00	

☐ Please Charge My Deposit Account No. 15-0030 in the Amount of ?. A Duplicate copy of this sheet is enclosed.☒ The Commissioner is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to Account No. 15-0030. A duplicate copy of this sheet is enclosed.☒ A check in the amount of \$920.00 to cover the filing fee is enclosed.

Respectfully submitted,

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Docket No. 0083-0865-2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Masashi GOTOH, et al.

FOR: CIRCUIT BOARD HAVING BONDING AREAS TO BE JOINED WITH BUMPS BY ULTRASONIC BONDING

FILED: Herewith

LIST OF INVENTORS' NAMES AND ADDRESSES

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

Listed below are the names and addresses of the inventors for the above-identified patent application.

- 1) Masashi GOTOH
Takahagi-shi, JAPAN
- 2) Jitsuo KANAZAWA
Takahagi-shi, JAPAN
- 3) Syuichiro YAMAMOTO
Narashino-shi, JAPAN
- 4) Kenji HONDA
Takahagi-shi, JAPAN

A declaration containing all the necessary information will be submitted at a later date.

Respectfully submitted,

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PATENT APPLICATION SERIAL NO. _____

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE
FEE RECORD SHEET

07/29/1998 SCARNICH 00000005 09119626

01 FC:101	790.00 OP
02 FC:105	130.00 OP